



**Rules and
Regulations for
the Classification
of Naval Ships,
January 2010**

Notice No. 4

Effective Date of Latest
Amendments:

See page 1

Issue date: November 2010

Lloyd's Register is an exempt charity under the UK Charities Act 1993

Lloyd's Register, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register Group'. The Lloyd's Register Group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register Group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

RULES AND REGULATIONS FOR THE CLASSIFICATION OF NAVAL SHIPS, *January 2010*

Notice No. 4

This Notice contains amendments within the following Sections of the *Rules and Regulations for the Classification of Naval Ships, January 2010*. The amendments are effective on the dates shown:

Volume	Part	Chapter	Section	Effective date
1	6	6	2	Corrigenda
2	2	1	6	Corrigenda

It will be noted that the amendments also include corrigenda, which are effective from the date of this Notice.

The *Rules and Regulations for the Classification of Naval Ships, January 2010* are to be read in conjunction with this Notice No. 4. The status of the Rules is now:

Rules for Naval Ships	Effective date:	January 2010
Notice No. 1	Effective date:	1 March 2010 & Corrigenda
Notice No. 2	Effective date:	1 January 2011
Notice No. 3	Effective date:	1 January 2011
Notice No. 4	Effective date:	Corrigenda

Volume 1, Part 6, Chapter 6
Material and Welding Requirements

CORRIGENDA

■ *Section 2*
Materials

2.2 Grade of steel

(Part only shown)

Table 6.2.1 Material classes and grades

Structural member category		Material class/grade
SPECIAL		
C1. C2.	Sheerstrake (or rounded gunwale) and stringer plate at strength deck, see Note 1 Deck strake at longitudinal bulkhead, see Note 1	Class III within 0,4L _R amidships Class II outside 0,4L _R amidships Class I outside 0,6L _R amidships
C3.	Strength deck plating at corners of large hatch openings	Class III within 0,4L _R amidships Class II outside 0,6L _R amidships
C4.	Bilge strake in ships with double bottom over the full breadth and length less than 150 m, see Note 1	Class II within 0,6L _R amidships Class I outside 0,6L _R amidships
C5.	Bilge strake in other ships, see Note 1	Class III within 0,4L _R amidships Class II outside 0,4L _R amidships Class I outside 0,6L _R amidships
SHIPS WITH LENGTH EXCEEDING 250 m		
E1.	Sheerstrake (or rounded gunwale) and stringer plate at strength deck, see Note 1	Grade E/EH within 0,4L _R amidships
E2.	Bilge strake, see Note 1	Grade D/DH over its entire length within 0,4L _R amidships

Volume 2, Part 2, Chapter 1
Diesel Engines

CORRIGENDA

■ *Section 6*
Safety arrangements on engines

6.7 Oil mist detection

6.7.5 ~~Where there are~~ In the case of multi engine installations, each engine is to be provided with individual, dedicated oil mist detection arrangements and alarm(s).

6.7.7 Alarms and safeguards for the oil mist detection system are to be in accordance with ~~Pt 6, Ch 1~~ Part 9 as applicable.

6.7.8 The oil mist detection arrangements are to provide an alarm indication in the event of a foreseeable functional failure in the equipment and installation arrangements. ~~See Pt 6, Ch 1, 2.4.6.~~

6.7.10 Where oil mist detection equipment includes the use of programmable electronic systems, the arrangements are to be in accordance with ~~Pt 6, Ch 1~~ Part 9 as applicable.

6.7.11 Schematic layouts showing details and arrangements of oil mist detection and alarm systems are to be submitted. See ~~Pt 5, Ch 1, 1~~ 2.1.

© Lloyd's Register, 2010
Published by Lloyd's Register
Registered office
71 Fenchurch Street, London, EC3M 4BS
United Kingdom